

Work format

group work

Needed time

20 minutes

Required tools

smart board

internet

laptop/tablet/smart phone for kids

Task

Give the students an everyday problem they have to face and ask them to find the best solution with the help of AI. Discuss their results.

Suggested problems

- You're preparing to be an exchange student and want to thoroughly familiarize yourself with the culture of the given country.
- Your friend is diabetic/gluten-sensitive, etc., but you want to bake something delicious for their birthday. Ask AI for ideas and advice
- Your grandmother is turning 60, and you want to plan something wonderful for her. Ask AI for ideas and advice.
- You want to decorate the classroom. Ask AI for ideas and advice.
- You need to put together a program for the Student Day. Ask AI for ideas and advice.
- You have to give a speech at...

- You have to make a PowerPoint on a specific subject, but you have no ideas for the structure. Ask AI for ideas and advice.
- You have an IT problem, for example, you don't know how to animate a PowerPoint slide. Ask AI for ideas and advice.
- You want to optimize your week because your time management is poor, and you'd like to improve. Ask AI for ideas and advice.
- You want to take up a new sport but have no ideas. Ask AI for ideas and advice.
- Your grandmother is diabetic, and you want to suggest a varied diet for her. Ask AI for ideas and advice.
- There's conflict among your friends because one of your friends got an A by cheating, while the other worked hard to earn it. You want to reconcile them.
- You have no ideas for further education and would like some guidance. Ask AI for ideas and advice.
- You need to explain something to your friend (e.g., the Thales theorem, covalent bonding, etc.).
- You want to start a TikTok channel that produces meaningful content to help students learn, but you can't think of a name. Ask AI for ideas and advice.
- You've heard an interesting piece of foreign policy news, but you don't know where to look it up. Ask AI for ideas and advice.
- You want to rearrange your room but don't know how. Upload a picture/video of your current room and ask for interior design advice.
- You've heard of smart homes and want as many sensors as possible in your room. Find solutions for this.
- You want to consciously prepare for adulthood, including financially. Ask for investment advice.
- You want to understand your grandmother's concerns better. Discuss them with AI.
- You need to shop for a party. Write the shopping list and ask AI for more ideas and advice.
- Take a picture of something questionable/broken in your environment (at home, on the street, etc.) and ask for solution suggestions.

- You find it difficult to memorize words/understand historical connections, etc. Ask for study method recommendations.
- You want to convince your parents to open a bank account for you. Ask for arguments in favor of opening a bank account that you can present to your parents.
- Christmas is approaching, but you've spent most of your allowance on a summer festival. You need money but don't want to ask your parents. Ask AI for advice on your options.
- In many Western European countries, starting a youth business is a requirement for graduation. You like the idea. Ask for guidance on starting a business.

Additional alternative task

Organize the students into groups of four. Give each group a picture. Ask them to identify potential problems related to the pictures (they may use AI to assist with this). Have them write these problems down on a sheet of paper. Pass the sheet with the problems to the next group, whose task is to figure out what the original picture was and select one problem for which they suggest multiple alternative solutions. Pass the alternative solutions to the next group. This group must decide which solution to accept and justify their decision. At the end of the class, form new groups in such a way that each group contains one person from the first, second, third, and fourth groups. Have them discuss their work, what was in the picture, what problems could have arisen, how they could be solved, and why they chose the solution they did.

Competencies to be developed

prompt engineering, logical/critical thinking, problem-solving

Suggested pictures



